DEC 15 2004 E

Modified 02-03

PTO/SB/21 (01-03)
Approved for use through 9/30/00. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Valid OM B colludi	number.					
		Application / Conf. No.	09/991,410 / 3711			
TRANSMI	TTAL	Filing Date	November 16, 2001			
FORM		First Named Inventor	November 16, 2001 Nigel G. Herron David Ton 2133 Chnology Const X-915 US			
(to be used for all correspondence	e after initial filing)	Examiner Name	David Ton DEC			
Mail Stop: AMENDMENT		Art Unit	2133 180/10/2 2/20			
Express Mail Receipt No.		Patent No.	SOY CROW			
Total Number of Pages in This Submission	n	Attorney Docket Numbe	r X-915 US			
	ENCLOSU	JRES (check all that apply)				
X Fee Transmittal Form	Assiç (with	gnment Papers Recordation Cover Sheet)	After Allowance Communication			
X Amendment / Reply	1—	aration / Oath	to			
Preliminary Amend	ment		Appeal Communication to Board of Appeals and Interferences			
After Final		ving(s)	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)			
Affidavit(s)/declarati	UII(S)	nsing-related Papers				
Extension of Time Request	Petiti	ion -	Status Letter			
Change Status to LARGE	ENTITY		X Return Receipt Postcard			
Express Abandonment Rec		onvert a isional Application	Other Enclosure(s) (please identify below):			
Information Disclosure Stat	ternent Powe Char Addre	er of Attorney, Revocation nge of Correspondence				
Substitute PTO-1449(s) IDS by Applicant (PTO/SB/		ninal Disclaimer				
Certified Copy of Priority Document(s)		uest for Refund				
	Remarks	3				
Response to Missing Parts Incomplete Application						
Response to Missin Parts under 37 CFR 1.52 or 1.53	9					
SIG	NATURE OF APP	LICANT, ATTORNEY,	OR AGENT			
Firm <i>or</i> Customer Number		24309				
Attn: Kim Kanz	aki	(Customer Number)	Reg. Number 37,652			
Signature						
Date January 13, 2004 Charge any additional fees required/credit any overpayment to our Deposit Account Number: 24-0040						
CERTIFICATE OF MAILING						
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this dat@ecember 13, 2004						
Typed or Printed Name Pat Slaback						
Signature Lot Date January 13, 2004						

This collection of information is rrequired by 37 CFR 1.17 and 1.27. The information is required to botain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.**

PTO/SB/17 (10-02)

Approved for use through 10-31-2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT

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Complete if Known						
Application / Conf. No.	09/991,410 / 3711					
Filing Date	November 16, 2001					
First Named Inventor	Nigel G. Herron					
Examiner Name	David Ton					
Art Unit	2133					
Attorney Docket No.	X-915 USOCK C					

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)			
The Commissioner is hereby authorized to charge indicated fees, any additional fees required, and credit any over payments to:	authorized to charge indicated fees, and credit any over payments to: 3. ADDITIONAL FEES Large Entity Fee Fee			Chio Said
Deposit Account	Code	(\$)	Fee Description	Fee Paid
Deposit Account 24-0040	1051	130	Surcharge - late filing fee or oath	t.
Number	1052	50	Surcharge - late provisional filing fee or cover sheet.	
Deposit Account XILINX, INC.	1812	2,520	For filing a request for exparte reexamination	
Name L	1804	920*	Requesting publication of SIR prior to Examiner action	
	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	Extension for reply within first month	\$120
1. BASIC FILING FEE	1252	430	Extension for reply within second month	
Large Entity	1253	950	Extension for reply within third month	
Fee Fee Description Fee	1254	1,530	Extension for reply within fourth month	
Paid	1255	2,080	Extension for reply within fifth month	
Code (\$) 1001 770 Utility filing fee	1401	340	Notice of Appeal	
1002 330 Design filing fee	1402	340	Filing a brief in support of an appeal	
1003 510 Plant filing fee 1004 790 Reissue filing fee	1403	300	Request for oral hearing	
105 160 Provisional filing fee	1451	1,510	Petition to institute a public use proceeding	
	1452	110	Petition to revive - unavoidable	
SUBTOTAL (1) (\$)	1453	1,370	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUI	1501	1,370	Utility issue fee (or reissue)	
Fee from <u>Extra</u> <u>below</u> Fee Paid	1460	130	Petitions to the Commissioner	
Total Claims -20** = X =	1807	50	Petitions related to provisional applications	
Indep. Claims - 3** = X =	1806	180	Submission of Information Disclosure Stmt	
Multiple Dependent Claims X = =	8021	40	Recording each patent assignment per property (times number of properties)	
**or number previously paid, if greater, For Reissues, see below Large Entity Fee Fee Fee Pescription	1809	790	Filing a submission after final rejection (37 CFR 1.129(a))	
Code (\$) 1202 18 Claims in excess of 20	1810	790	For each additional invention to be examined (37 CFR 1.129(b))	
1202 18 Claims in excess of 20 1201 86 Independent claims in excess of 3 1203 290 Multiple dependent claim, if not paid 1204 86 "Reissue independent claims over original patent	1801	790	Request for Continued Examination (RCE)	
1205 18 "Reissue claims in excess of 20 and over original patent	Other fo	ee (specify)		
SUBTOTAL (2) (\$)	*Reduc	ced by Basi	c Filing Fee Paid SUBTOTAL (3) (\$)	120.00

SUBMITTED BY Complete (if applicable)						
Name (Print/Type)	Kim Kanzaki	Registration No. (Attomey/Agent) 37,652	Telephone	408-879-6149		
Signature	In		Date	12-13-2004		

X-915 US 09/991,410

IN THE UNITED STATES PATENT OFFICE

plicants:

Nigel G. Herron et al.

Assignee:

Xilinx, Inc.

Title:

Technology Center 2100 Apparatus for Testing an Interconnecting Logic Fabric

Serial No.:

09/991,410

File Date: 11-16-01

PATENT

Conf.No.: 3711

Examiner:

David Ton

Art Unit: 2133

Docket No.:

X-915 US

Conf. No.:3711

Mail Stop AMENDMENT **COMMISSIONER FOR PATENTS** P.O. Box 1450 Alexandria, Virginia 22313-1450

AMENDMENT IN RESPONSE TO FIRST OFFICE ACTION

Dear Sir:

In response to the First Office Action mailed from the Patent Office on August 11, 2004, please replace/substitute the following paragraph(s)/section(s)/claim(s) as indicated.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 6 of this paper.

12/16/2004 MBEYENE1 00000030 240040 09991410

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